



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-589-011
Job Sheet 197211



Part No: D350-589-011

Job Qty: 4 pcs

Part Name: Side Door Latch Modification



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/3/19

Job Tracking No:

Due Date: 7/19/19

Created By: Marie Lajeunesse

Type: SOLD

Description: ORDER 17186

Note: DWG INN-D350-589 REV E, DSI9760-013 IPP F 02.08.29 Removed D2587 Plug KJ ALL AT CHANGE 002

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
105	Packaging 1 - Pick Kit	4 pcs	7/19/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	PC	JUL 16 2019
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S199907



Part: D350-589-011

Job No: 197211

Serial No/Batch: S199907

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH92-41 Issue 2, FAA STC SH1012NE 02/05/21, AUSTRIA

Plex 7/3/19 8:34 AM Dart.lajeunesse.marie

110 QC 4	4 pcs	7/19/19	0.00 0.00	Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	DAS 75 9-89
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
QC 4 - 68	JUL 23 2019				
QC 4 - 72					
QC 4 - 74					
120 Packaging 3-1 - Stock - B4B	4 pcs	7/19/19	0.00 0.00	QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	DAS 75 9-89
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	JUL 23 2019
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
125 DC - 1 - B4B	4 pcs	7/19/19	0.00 0.00	DC - 1 - B4B	
130 QC 21 - FG	4 pcs	7/19/19	0.00 0.00	DC - 2 - B4B	
				QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

Part Op 105 - Pick Kit

Descriptions: 110 - QC4- 100% Inspect kits for completeness

120 - Identify as per dwg & Stock Location: _____

125 - (Document Control)

130 - QC21- Final Inspection - Work Order Release

010938

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2237	Striker Plate	12 pcs (3 ea) ✓	105-Packaging 1 - Pick Kit	S199121
D2583	Latch Bracket	12 pcs (3 ea)	105-Packaging 1 - Pick Kit	S189415
D2585	Latch Clamp	12 pcs (3 ea)	105-Packaging 1 - Pick Kit	S182985x951278JX1 S199061x3
D2586	Door Latch	12 pcs (3 ea)	105-Packaging 1 - Pick Kit	S181146
D2587	Door Plug	4 pcs (1 ea) ✓	105-Packaging 1 - Pick Kit	S199840
D2589	Keys, Key Chain	4 pcs (1 ea)	105-Packaging 1 - Pick Kit	F132942
MS20470AD4-5	Rivet, Universal Head	24 Ea (6 ea)	105-Packaging 1 - Pick Kit	S134218
MS21042L3	Nut	12 Ea (3 ea)	105-Packaging 1 - Pick Kit	S149299
MS27039-1-15	Screw	12 Ea (3 ea)	105-Packaging 1 - Pick Kit	S114920
NAS1149D0363J	Washer	12 Ea (3 ea)	105-Packaging 1 - Pick Kit	S176548

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
105-Packaging 1 - Pick Kit	D2237	12	0	0
	D2583	12	23	0
	D2585	12	15	0
	D2586	12	59	0
	D2587	4	3	0
	D2589	4	146	0
	MS20470AD4-5	24	1,256	0
	MS21042L3	12	1,297	0
	MS27039-1-15	12	288	0
	NAS1149D0363J	12	1,668	0

Part Specifications

Specifications could not be found.

Plex 7/3/19 8:34 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

3.4 PARTS LIST

589 -011	589 -041	589 -042	589 -043	Part Number	Description
X				D350-589-011	SIDE DOOR LATCH MODIFICATION KIT
	X			D350-589-041	SIDE DOOR ASSEMBLY, LH AS 350
		X		D350-589-042	SIDE DOOR ASSEMBLY, RH AS 350/355
			X	D355-589-043	SIDE DOOR ASSEMBLY, LH AS 355
	1			D2991-1	Door
		1		D2991-2	Door
			1	D2991-3	Door
3	3	3	3	D2237	Striker Plate
	1	1	1	D2464-1700	Seal
3				D2583	Latch Bracket
3	3	3	3	D2585	Latch Clamp
3	3	3	3	D2586	Latch
1				D2587	Plug
1	1	1	1	D2589	Keys, Key Chain
	3	3	3	D2621	Latch Plate
	2**	2**	2**	D2992-1	Doubler
	1	1	1	D3085-041	Prop Assembly
	1*	1*	1*	D3015-3	Locknut
	1*	1*	1*	D3081-1	Prop Hinge
	1*	1*	1*	D3082-1	Clip
	1*	1*	1*	D3084-1	Prop Arm
	1*	1*	1*	AN4-5A	Bolt
	3*	3*	3*	AN960JD10	Washer
	3*	3*	3*	AN960JD10L	Washer
	2*	2*	2*	AN960JD416	Washer
	1*	1*	1*	AN960JD516L	Washer
	3*	3*	3*	MS21042L3	Nut (or MS21042-3)
	1*	1*	1*	MS21042L4	Nut (or MS21042-4)
	3*	3*	3*	MS27039-1-13	Screw
	1*	1*	1*	SL69-BS	Ball Stud
	6	6	6	AN3-4A	Bolt
3	3	3	3	AN960JD10	Washer
3	9	9	9	MS21042L3	Nut (or MS21042-3)
6	6	6	6	MS20470AD4-5	Rivet
3	3	3	3	MS27039-1-15	Screw

* Reference only. Included in D3085-041 Prop Assembly listed above.

** Reference only. Included in D2991-1/-2/-3 Doors listed above.